PTO/SB/05(2/98)
Approved for use through 09/30/2000. OMB 0651-0032
t and Trademark Office: U.S. DEPARTMENT OF COMMERCE
n of information unless it displays a valid OMB control number.

05/26/98

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

234/293

First Named Inventor or Application Identifier Martin, William J.

Title

STEALTH VIRUS DETECTION IN THE CHRONIC FATIGUE SYNDROME

Express Mail Label No.

EM104358581US

APPLICATION ELEMENTS					Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application Washington, DC 20231						
See MPEP chapter 600 concerning utility patent application contents.					ADDRESS I	Wash	ington, Do	C 20231			
1. <u>√</u> * Fee <sup>1</sup> (Sub	Transmittal Form (e.g., mit an original, and a de	PTO/SB/17) uplicate for fee processing	6								
	cification erred arrangement set t	[Total Pa forth below)		7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
- Descriptive title of the Invention					a Computer Readable Copy						
- Cross References to Related Applications				b	b Paper Copy (identical to computer copy)						
- Statement Regarding Fed sponsored R & D				С	c Statement verifying identity of above copies.						
- Reference to Microfiche Appendix											
- Background of the Invention					ACCOMPANYING APPLICATION PARTS						
- Brief Summary of the Invention				A	Assianme	nt Paners (covo	r sheet 2. da	ocument/o	w		
- Brief Description of the Drawings (if filed)				" -	8 Assignment Papers (cover sheet & document(s))						
- Deta	ailed Description			9	9 37 CFR § 3.73(b) Statement ✓ Power of Attorney (when there is an assignee)						
- Claim(s)				4,0	, ,						
	stract of the Disclosure			10. –			пепі (іт аррі	icable)			
3 Drawing(s) (35 USC 113) [Total Sheets]				기   11	11 Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations						
4. Oath or Declaration [Total Pages]				J   12	· · · · · · · · · · · · · · · · · · ·						
a Newly executed (original or copy)				.   -	12 Preliminary Amendment						
b ✓ Copy from a prior application (37 CFR § 1.63(d)) (for continuation/divisional with Box 17 completed)  [Note Box 5 below]			13	13 ✓ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i				14	Statement(s) Status still proper and desired						
					(PTO/SB/09-12)  15 Certified Copy of Priority Document(s) (if foreign priority is claimed)						
				15							
				16	16√ Other: Check for \$ 573.00						
					0						
refere	mpanying application all ence therein.	nd is tiereby illoorporated	Uy		* NOTE FOR ITEMS 1814. IN ORDER TO BE ENTITLED TO DAY SHALL SHITE						
				<i>f</i> \$	* NOTE FOR ITEMS 1&14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED FOR (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON						
EXCEPT IF ONE (37 C.F.R. § 1.28).							NIVN AFF	LICATIO	n is rel	ILD UPON	
47 If a CONTINUE	ING ADDI ICATION -4	eck appropriate box, and	cunnh	the manisite	information holes:	nd in a amilimi-	anı amandı	nont:			
_	ntinuation	Divisional		•		na in a preiimini prior application	•				
Prior application	·		_		part (511 )	por upphoadol		'Art Unit: _	1802		
			ORF	RESPOND	ENCE ADDRES	SS	_,				
Customer Nu	or <u>X</u> Correspondence address below										
		(Insert	Custome	er No. or Att	ach bar code label l	here)					
	Charles S. Bo	erkman, Esa.									
Charles S. Berkman, Esq.							***				
LYON & LYON							ia.				
ADDRESS 633 West Fifth Street, Suite 4700				Γ							
CITY Los Angel				STATE			ZIF	CODE	90071		
COUNTRY US TE		LEPHONE	ONE 619/552-8400			FAX	213/955-	0440			
Name (Print/Type) Charles S. Berkman			Registration No. (Attorn	ney/Agent)	38,077						
	Signature & A						May 26,	lay 26, 1998			

PTO/SB/17 (12-97)

Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## **FEE TRANSMITTAL**

Note: Effective October 1, 1997. Patent fees are subject to annual revision.

Con	nplete if Known				
Application Number	To be assigned				
Filing Date	May 26, 1998				
First Named Inventor	William John Martin				
Group Art Unit	To be assigned				
Examiner Name	To be assigned				
Attorney Docket Number	234/293				

SUBTOTAL (3)

**Total Amount of Payment** (\$) 573.00 METHOD OF PAYMENT (check one) FEE CALCULATION (continued) 3. ADDITIONAL FEES The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Large **Entity** Small Entity ccount lumber 12-2475 **Fee Description** Fee Paid Fee (\$) Fee Code (\$) Ċode Deposit Lyon & Lyon LLP ccount 105 130 Surcharge - late filing fee or oath 205 65 Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CRF 1.18 at the 127 50 227 25 Surcharge - late provisional filing fee or cover sheet. Mailing of the Notice of Allowance 139 130 139 Non-English specification 130 147 2 520 147 2.520 For filing a request for reexamination Payment enclosed: \$573.00 Money Order Other 112 9201 Requesting publication of SIR prior to Examiner action. 112 9201 **FEE CALCULATION** Requesting publication of SIR after Examiner action. 113 1.8401 113 1.8401 1. FILING FEE 115 110 215 55 Extension for reply within first month. **Entity** Small **Entity** arge 116 400 216 200 Extension for reply within second month. Fee **Fee Description** Fee Paid Fee Fee Fee Code (\$) Code (\$) 117 950 217 475 Extension for reply within third month. 101 201 395 \$395.00 790 Utility filing fee 118 1,510 138 1,510 Extension for reply within fourth month. 106 330 206 165 Design filing fee 128 2.060 228 1.030 Extension for reply within fifth month. 107 540 207 270 Plant filing fee 119 310 219 155 Notice of Appeal 108 790 208 395 Reissue filing fee 310 120 220 155 Filing a brief in support of an appeal 75 114 150 214 Provisional filing fee 121 270 221 135 Request for oral hearing SUBTOTAL (1) \$395.00 138 1.510 138 1.510 Petition to institute a public use proceeding (\$) 140 110 240 55 2. CLAIMS Fee from Petition to revive - unavoidable below Fee Paid 141 1,320 241 660 Petition to revive - unintentional Total Claims -20 = Х 55.00 142 1,320 242 660 Utility issue fee (or reissue) Independent Claims - 3 = 3 X 41 · 123,00 143 450 243 225 Design issue fee Multiple Dependent Claims 144 670 244 335 Plant issue fee 122 130 122 130 Petitions to the Commissioner **Entity** Small Entity arge Fee Description Fee (\$) 123 50 123 50 Petitions related to provisional applications Code **(\$)** Code 126 240 126 240 Submission of Information Disclosure Stmt 103 22 203 11 Claims in excess of 20 581 40 581 Recording each patent assignment per property (times number of properties) 40 102 82 202 41 Independent claims in excess of 3 270 104 Multiple dependent claim 204 135 Filing a submission after final rejection (37 CFR 1.129(a)) 146 790 246 395 109 82 209 41 Reissue independent claims over original patent 149 790 249 For each additional invention to be examined (37 CFR 1.129(b)) 395 10 22 210 Reissue claims in excess of 20 and over original patent Other fee (specify) Other fee (specify)

SUBMITTED BY		Complete (if applicable)			
Typed or Printed Name	Charles S. Berkman		Reg. Number 38,077		
Signature	Roman	Date May 26, 1998	Deposit Account User ID	12-2475	

\* Reduced by Basic Filing Fee Paid

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

11

SUBTOTAL (2) (\$) \_\_178.00

TRUENDIN SMOOT
TRUENDIN SMOOT
TATE WIGERIAK\*
TAYLOR JR.
TOTAL JAMES WIGERIAK\*
TOTAL JAME JOHN M. BENASSI JAMES H. SHALEK ALLAN W. JANSEN ROBERT W. DICKERSON ROY L. ANDERSON

DAVID B. MURPHY

## LYON & LYON LLP

A LIMITED LIABILITY PARTNERSHIP NCLUDING PROFESSIONAL CORPORATIONS

**SUITE 660** 

PAUL H. MEIER
JOHN A. RAFTER, JE.
KENNETH H. OHRIVER
MARY S. CONSALVI
LOIS M. KWASIGHOCH
LAWRENCE R. LAGORTEMAY 2 6 1998 A JOLLA, CALIFORNIA 92037
ROBERT C. LAURAUSON
CAROL A. SCHNEIBER
HOPE E. MELVILLE
MICHAEL J. WISE
RICHARD J. WARBURG

TADEMAN

FREDERICK S. LYON (1873-1948)
FREDERICK S. LYON (1898-1964)

May 26, 1998

LOS ANGELES, CA OFFICE 633 WEST FIFTH STREET, SUITE 4700 LOS ANGELES, CALIFORNIA 90071-2086 FAX: (213) 955-0440 TELEPHONE (213) 489-1600

COSTA MESA, CA OFFICE 3200 PARK CENTER DRIVE, SUITE 1200 COSTA MESA, CALIFORNIA 92626 FAX: (714) 751-8209 TELEPHONE (714) 751-6606

SAN JOSE, CA OFFICE 303 ALMADEN BOULEVARD, SUITE 1150 SAN JOSE, CALIFORNIA 95110 FAX: (408) 287-2664 TELEPHONE (408) 993-1555

> OF COUNSEL BRADFORD J. DUFT SUZANNE L. BIGGS STEPHEN S. KORNICZKY DANIEL N. YANNUZZI\*\*

\* A PROFESSIONAL CORPORATION
\* MEMBER OF DISTRICT OF COLUMBIA BAR \*\*\* MEMBER OF NEW JERSEY BAR

JAMES P. BROGAN CORRINE M. FREEMAN DAVID A. RANDALL CHRISTOPHER A. VANDERLAAN DAVID T. BURSE CHARLES R. BALGENORTH WAYNE B. BROWN JEFFREY A. MILLER ARMAND F. AYAZI JESSICA R. WOLFF SHELDON O. HEBER JEFFREY W. GUISE CHARLES S. BERKMAN CHARLES S. BERKMAN SHERYL R. SILVERSTEIN DAVID E. WANG ANTHONY C. CHEN KENNETH S. ROBERTS BRENT D. SOKOL BRENT D. SOKOL
CLARKE W. NEUMANN
JOHN C. KAPPOS
THOMAS J. BRINDISI
CHARLES C. FOWLER
VICKI GEE NORTON
JONATHAN T. LOSK
TIMOTHY J. LITHGOW

TIMOTHY J. LITHGOW TEDWARD M. JORDAN CHARLES A. KERTELL TAMES K. SAKAGUCHI GARY H. SILVERSTEIN

N

٢

≊

N

ű

RICHARD H. PAGLIERY WILLIAM J. KOLEGRAFF ANDREI IANCU JON W. HALLMAN LYNN Y. McKERNAN MICHAEL J. BOLAN FARSHAD FARJAMI **DMITRY MILIKOVSKY** GREGORY R. STEPHENSON HOWARD N. WISNIA HOWARD N. WISNIA
MARY A. TUCK
ARLYN L. ALONZO
NEAL M. COHEN
BERNARD F. ROSE
DANIEL M. CHAMBERS
YASSER M. EL-GAMAL
STEPHEN C. BEUERLE
CHRISTOPHER P. BRODERICK RICHARD SAN PIETRO\*\*
KURT M. KJELLAND BONITA L. SEVERY WESLEY B. AMES WILLIAM J. ENGLISH BRIAN A. SCHAR
PETER R. MUNSON
MICHAEL S. DAVIDSON TODD R. MILLER
NATHANIEL L. DILGER
DAVID BEN-MEIR

JAMES C. BROOKS
JEFFREY M. OLSON
STEVEN D. HEMMINGER

MICHAEL J. WISE
RICHARD J. WARBURG
KURT T. MULVILLE
THEODORE S. MACEIKO
BRUCE G. CHAPMAN
F.T. ALEXANDRA MAHANEY

JERROLD B. REILLY PAUL H. MEIER

Attorney Docket No. 234/293

BOX Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Enclosed is a continuation patent application as

follows:

Applicants:

WILLIAM JOHN MARTIN

Title:

STEALTH VIRUS DETECTION IN THE CHRONIC FATIGUE

ame

SYNDROME

## CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as Express Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

EM 104358581 US

Express Mail mailing no.

date of deposit

signature of person mailing paper

mailing paper

person

SSSD/91735. v01

Assistant Commissioner for Patents May 26, 1998 Page 2 Attorney Docket No. 203/128

No. Pages of Specification: 20

No. Pages of Claims: 4

No. Pages of Abstract: \_\_\_\_;

No. Pages of Sequence Listing 0;

No. Pages of Drawings: \_\_0\_; and

No. Sheets of Tables: \_\_0\_.

If this application is found otherwise to be incomplete, or if at any time appears that a telephone conference with counsel would helpfully advance prosecution, please telephone the undersigned in La Jolla, California (619) 552-8400.

Please direct all correspondence to the following:

Richard J. Warburg, Esq. LYON & LYON LLP 633 West Fifth Street Suite 4700 Los Angeles, CA 90071

Kindly acknowledge receipt of the foregoing application by returning the self-addressed postcard.

Respectfully submitted,

LYON & LYON LLP

Charles S. Berkman

Registration No. 38,077

CSB:ca 633 West Fifth Street Suite 4700 Los Angeles, CA 90071 (619) 552-8400 Enclosures